| App | lica | tion | Con | trol | No. |
|-----|------|------|-----|------|-----|
| App | lica | tion | Con | troi | NO. |

10529855

Applicant(s)/Patent Under Reexamination CAMPBELL, ANGUS

Art Unit

Examiner

MICHAEL HOBBS

1797

| ✓ | Rejected |
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| = | Allowed  |

| - | Cancelled  |
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| ÷ | Restricted |

| N | Non-Elected  |
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| 1 | Interference |

| A | Appeal   |
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| О | Objected |

| CLA   | AIM      | DATE       |            |            |            |            |  |  |   |
|-------|----------|------------|------------|------------|------------|------------|--|--|---|
| Final | Original | 03/18/2008 | 06/17/2008 | 03/09/2009 | 11/18/2009 | 07/23/2010 |  |  |   |
|       | 1        |            |            | -          |            | -          |  |  |   |
|       | 2        |            | -          | -          | -          | -          |  |  |   |
|       | 3        |            | -          | -          | -          | -          |  |  |   |
|       | 4        |            | -          | -          | -          | -          |  |  |   |
|       | 5        |            | -          | -          | -          | -          |  |  |   |
|       | 6        | -          | -          | -          | -          | -          |  |  |   |
|       | 7        | -          | -          | -          | -          | -          |  |  |   |
|       | 8        | -          | -          | -          | -          | -          |  |  |   |
|       | 9        |            | -          | -          | -          | -          |  |  |   |
|       | 10       | -          |            | -          | -          | -          |  |  |   |
|       | 11       | -          |            | -          |            | -          |  |  |   |
|       | 12       | -          | -          | -          | -          | -          |  |  |   |
|       | 13       | -          | -          | -          | -          | -          |  |  |   |
|       | 14       | -          | -          | -          | -          | -          |  |  |   |
|       | 15       | -          | -          | -          | -          | -          |  |  |   |
|       | 16       | -          | -          | -          | -          | -          |  |  |   |
|       | 17       | -          | -          | -          | -          | -          |  |  |   |
|       | 18       | -          | -          | -          | -          | -          |  |  |   |
|       | 19       | -          |            | -          |            | -          |  |  |   |
|       | 20       | -          | -          | -          | -          | -          |  |  |   |
|       | 21       | -          | -          | -          | -          | -          |  |  |   |
|       | 22       |            | -          | -          | -          | -          |  |  |   |
|       | 23       | -          | -          | -          | -          | -          |  |  |   |
|       | 24       | -          | -          | -          | -          | -          |  |  |   |
|       | 25       | -          | -          | -          | -          | -          |  |  |   |
|       | 26       | -          | -          | -          | -          | -          |  |  |   |
|       | 27       | -          | -          | -          | -          | -          |  |  |   |
|       | 28       | -          |            | -          | -          | -          |  |  |   |
|       | 29       | -          | -          | -          | -          | -          |  |  |   |
|       | 30       | -          |            | -          |            | -          |  |  |   |
|       | 31       | -          |            | -          | -          | -          |  |  |   |
|       | 32       | -          | -          | -          | -          | -          |  |  |   |
|       | 33       | -          | -          | -          | -          | -          |  |  |   |
|       | 34       | -          |            | -          | -          | -          |  |  |   |
|       | 35       | -          | -          | -          | -          | -          |  |  |   |
|       | 36       | -          | -          | -          | -          | -          |  |  | + |

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| Application/ | Control No. |
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10529855

CAMPBELL, ANGUS

Examiner

MICHAEL HOBBS

Art Unit

Applicant(s)/Patent Under Reexamination

RejectedAllowed

| - | Cancelled  |
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| N | Non-Elected  |
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| ı | Interference |

| Α | Appeal   |
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| Final | Original 37 38 39 40 41 42 | - | 06/17/2008<br>-<br>-<br>- | 03/09/2009 | 11/18/2009 | 07/23/2010 |  | 1 |
|-------|----------------------------|---|---------------------------|------------|------------|------------|--|---|
|       | 38<br>39<br>40<br>41       | - | -                         |            | -          |            |  |   |
|       | 39<br>40<br>41             | - |                           |            |            | -          |  |   |
|       | 40<br>41                   | - |                           |            | -          | -          |  |   |
|       | 41                         |   |                           | -          | -          | -          |  |   |
|       |                            |   | -                         | -          | -          | -          |  |   |
|       | 42                         | - |                           | -          | -          | -          |  |   |
|       |                            | - |                           | -          | -          | -          |  |   |
|       | 43                         | - | -                         | -          | -          | -          |  |   |
|       | 44                         | - | -                         | -          | -          | -          |  |   |
|       | 45                         | - |                           | -          |            | -          |  |   |
|       | 46                         | - |                           | -          | -          | -          |  |   |
|       | 47                         | - |                           | -          | -          | -          |  |   |
|       | 48                         | - |                           |            | -          | -          |  |   |
|       | 49                         | - |                           | -          | -          | -          |  |   |
|       | 50                         | - |                           | -          | -          | -          |  |   |
|       | 51                         | - |                           | -          | -          | -          |  |   |
|       | 52                         | - |                           | -          | -          | -          |  |   |
|       | 53                         | - |                           | -          | -          | -          |  |   |
|       | 54                         | - |                           | -          | -          | -          |  |   |
|       | 55                         | - |                           | -          | -          | -          |  |   |
|       | 56                         | - |                           | -          | -          | -          |  |   |
|       | 57                         | - |                           | -          | -          | -          |  |   |
|       | 58                         | - |                           | -          | -          | -          |  |   |
|       | 59                         | - |                           | -          | -          | -          |  |   |
|       | 60                         | - | -                         | -          | -          | -          |  |   |
|       | 61                         | - | -                         | -          | -          | -          |  |   |
|       | 62                         | - |                           | -          | -          | -          |  |   |
|       | 63                         | - |                           | -          |            | -          |  |   |
|       | 64                         | - |                           |            |            | -          |  |   |
|       | 65                         | - |                           | -          |            | -          |  |   |
|       | 66                         | + | <b>*</b>                  | 1          | 1          | =          |  |   |
|       | 67                         | + | ·                         | 1          | 1          | =          |  |   |
|       | 68                         | + | ·                         | 1          | 1          | =          |  |   |
|       | 69                         | + | ·                         | 1          | 1          | =          |  |   |
|       | 70                         | + | 1                         | 1          | 1          | =          |  |   |
|       | 71                         | + | · /                       | 1          | /          | -          |  |   |

Rejected

| App | licatior | ı/Con | trol | No. |
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10529855

Reexamination CAMPBELL, ANGUS

Applicant(s)/Patent Under

Appeal

Examiner

Art Unit

MICHAEL HOBBS

Cancelled

1797

Non-Elected

| =        | Allowed    | L÷          | Res        | stricted      | 1          | Interf     | erence | 0     | Obje | ected  |
|----------|------------|-------------|------------|---------------|------------|------------|--------|-------|------|--------|
| ☐ Claims | renumbered | in the same | order as p | resented by a | applicant  |            | ☐ CPA  | □ т.с | D. 🗆 | R.1.47 |
| CL       | AIM        |             |            |               |            | DATE       |        |       |      |        |
| Final    | Original   | 03/18/2008  | 06/17/2008 | 03/09/2009    | 11/18/2009 | 07/23/2010 |        |       |      |        |
|          | 73         | +           | 1          | 1             | 1          | -          |        |       |      |        |
|          | 74         | +           | ·          | -             | 1          | -          |        |       |      |        |
|          | 75         | +           | · /        | ·             | ·          | -          |        |       |      |        |
|          | 76         | +           | ·          | ·             | ·          | -          |        |       |      |        |
|          | 77         | +           | <b>√</b>   | /             | ✓          | -          |        |       |      |        |
|          | 78         | +           | <b>1</b>   | /             | 1          | -          |        |       |      |        |
|          | 79         | +           | ·          | /             | 1          | -          |        |       |      |        |
|          | 80         | +           | ·          | ·             | ·          | -          |        |       |      |        |
|          | 81         | +           | ·          | ·             | ·          | -          |        |       |      |        |
|          | 82         | +           | ·          | ·             | ·          | -          |        |       |      |        |
|          | 83         | +           | <b>V</b>   | ·             | ✓          | -          |        |       |      |        |
|          | 84         | +           | <b>V</b>   | ·             | ✓          | -          |        |       |      |        |
|          | 85         | +           | 1          | 1             | 1          | -          |        |       |      |        |
|          | 86         | +           | 1          | 1             | 1          | -          |        |       |      |        |
|          | 87         | +           | 1          | 1             | 1          | -          |        |       |      |        |
|          | 88         | +           | ·          | /             | ·          | -          |        |       |      |        |
|          | 89         | +           | ·          | /             | ·          | -          |        |       |      |        |
|          | 90         | +           | ·          | · /           | ·          | -          |        |       |      |        |
|          | 91         | +           | ·          | -             |            | -          |        |       |      |        |
|          | 92         | +           | ·          | · ·           | ·          | -          |        |       |      |        |
|          | 93         | +           | 1          | 1             | 1          | -          |        |       |      |        |
|          | 94         | +           | 1          | /             | 1          | -          |        |       |      |        |
|          | 95         | +           | ·          | · ·           | 1          | -          |        |       |      |        |
|          | 96         | +           | ·          | ·             | ·          | -          |        |       |      |        |
|          | 97         | +           | ·          | · ·           | ·          | -          |        |       |      |        |
|          | 98         | +           | ·          | · ·           | ·          | -          |        |       |      |        |
|          | 99         | +           | ·          | · ·           | ·          | -          |        |       |      |        |
|          | 100        | +           | ·          | · /           | ·          | -          |        |       |      |        |
|          | 101        | +           | ·          | -             | 7          | -          |        |       |      |        |
|          | 102        |             | 1          | 1             | 1          | -          |        |       |      |        |
|          | 103        |             | 1          | 1             | 1          | -          |        |       |      |        |
|          | 104        |             | 1          | -             | 1          | -          |        |       |      |        |
|          | 105        | +           | 1          | 1             | 1          | =          |        |       |      |        |
|          | 106        | +           | N          | N             | N          | N          |        |       |      |        |
|          | 107        | +           | N          | N             | N          | N          |        |       |      |        |
|          | 108        | +           | N          | N             | N          | N          |        |       |      |        |

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10529855

Applicant(s)/Patent Under Reexamination CAMPBELL, ANGUS

10023000

Art Unit

Examiner

MICHAEL HOBBS

1797

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| ÷ | Restricted |

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|---|--------------|
| 1 | Interference |

| Α | Appeal   |
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| 0 | Objected |

| CLAIM |          | CLAIM DATE |            |            |            |            |  |  |   |  |        |
|-------|----------|------------|------------|------------|------------|------------|--|--|---|--|--------|
| Final | Original | 03/18/2008 | 06/17/2008 | 03/09/2009 | 11/18/2009 | 07/23/2010 |  |  |   |  | Т      |
|       | 109      | +          | N          | N          | N          | N          |  |  | 1 |  |        |
|       | 110      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 111      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 112      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 113      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 114      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 115      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 116      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 117      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 118      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 119      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 120      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 121      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 122      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 123      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 124      | +          | N          | N          | N          | N          |  |  |   |  | T      |
|       | 125      | +          | N          | N          | N          | N          |  |  |   |  | 1      |
|       | 126      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 127      | +          | N          | N          | N          | N          |  |  |   |  | 1      |
|       | 128      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 129      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 130      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 131      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 132      | +          | N          | N          | N          | N          |  |  |   |  | $\top$ |
|       | 133      | +          | N          | N          | N          | N          |  |  |   |  | T      |
|       | 134      | +          | N          | N          | N          | N          |  |  |   |  | 1      |
|       | 135      | +          | N          | N          | N          | N          |  |  |   |  | T      |
|       | 136      | +          | N          | N          | N          | N          |  |  |   |  | 1      |
|       | 137      |            | N          | N          | N          | N          |  |  |   |  | 1      |
|       | 138      |            | N          | N          | N          | N          |  |  |   |  | T      |
|       | 139      |            | N          | N          | N          | N          |  |  |   |  | T      |
|       | 140      |            | N          | N          | N          | N          |  |  |   |  | T      |
|       | 141      | +          | N          | N          | N          | N          |  |  |   |  | 1      |
|       | 142      | +          | N          | N          | N          | N          |  |  |   |  |        |
|       | 143      | +          | N          | N          | N          | N          |  |  |   |  | T      |

| Application/Control No. | Applicant(s)/Patent Under<br>Reexamination |
|-------------------------|--|
| 10529855                | CAMPBELL, ANGUS                            |
| Examiner                | Art Unit                                   |
| MICHAEL HOBBS           | 1797                                       |

| ~ | Rejected | - | Cancelled  | N | Non-Elected  | Α | Appeal   |
|---|----------|---|------------|---|--------------|---|----------|
| = | Allowed  | ÷ | Restricted | 1 | Interference | 0 | Objected |

| CL    | AIM      | 1          | DATE       |            |            |            |  |  |     |  |   |
|-------|----------|------------|------------|------------|------------|------------|--|--|-----|--|---|
| Final | Original | 03/18/2008 | 06/17/2008 | 03/09/2009 | 11/18/2009 | 07/23/2010 |  |  |     |  | T |
|       | 145      | +          | N          | N          | N          | N          |  |  |     |  |   |
|       | 146      | +          | N          | N          | N          | N          |  |  |     |  |   |
|       | 147      | +          | N          | N          | N          | N          |  |  |     |  |   |
|       | 148      | +          | N          | N          | N          | N          |  |  |     |  |   |
|       | 149      | +          | N          | N          | N          | N          |  |  |     |  |   |
|       | 150      | +          | N          | N          | N          | N          |  |  |     |  |   |
|       | 151      | +          | N          | N          | N          | N          |  |  |     |  |   |
|       | 152      | +          | N          | N          | N          | N          |  |  |     |  |   |
|       | 153      |            |            |            | ·          | =          |  |  | - 1 |  |   |
|       | 154      |            |            |            | ·          | <b>V</b>   |  |  |     |  |   |
|       | 155      |            |            |            | ·          | <b>√</b>   |  |  |     |  |   |
|       | 156      |            |            |            | V          | V          |  |  |     |  |   |
|       | 157      |            |            |            | ·          | -          |  |  |     |  |   |

U.S. Patent and Trademark Office Part of Paper No.: 20100730